Claims:

1. An apparatus adapted to both purify an air flow passing through it and disseminate a volatile liquid therein, comprising a source of volatile liquid, a disseminating element for the liquid and a catalyst adapted to remove pollutants at relatively low temperatures, the aforementioned elements being arranged such that the air flow encounters first the catalyst and then the disseminating element.

2. An apparatus according to claim 1, in which the air flow is provided by a fan.

3. An apparatus according to claim 2, in which the fan is placed such that it draws air over the catalyst and blows it over the disseminating element.

4. An apparatus according to claim 1, in which the catalyst comprises a precious metal and a metal oxide.

5. An apparatus according to claim 4, in which the precious metal is selected from platinum, palladium and gold, preferably gold.

6. An apparatus according to claim 4, in which the metal oxide is iron oxide.

7. An apparatus according to claim 4, in which the catalyst is supported on a metal monolith.

8. An apparatus according to claim 4, in which there is associated with the catalyst a heating element.

9. An apparatus according to claim 7, in which the monolith has a flexible printed resistor wrapped around it.

10. An apparatus according to claim 1, in which the apparatus additionally comprises a filter for the removal of particulate matter, this filter being located in the air flow before the catalyst, the filter along with the volatile liquid source and the disseminating element therefor comprising part of a single replaceable unit.

11.   An apparatus according to claim 11, in which the catalyst and any heating element associated therewith forms part of the replaceable unit.

12.   A method of simultaneously purifying and disseminating into an atmosphere a volatile liquid, comprising causing the atmosphere to pass in order over a catalyst adapted to remove pollutants at relatively low temperatures and a volatile liquid disseminating element.